1	B-2	TOPOGRAPHIC MAP
2		
3	B-2a	General Requirements [6 CCR 1007-3 § 100.41(a)(18) and 100.41(d)(1)(i)]
4		
5	A topo	graphic map showing the location of the PCAPP EDS site (that will include the EDS units and
6	CSU to	be permitted) at PCD is provided as <b>Figure B-2-1</b> <sup>1</sup> and includes a wind rose, surface water and
7	typical	drainage patterns, as well as the 100-year floodplain hazard area. <b>Figure B-2-1a</b> provides a detail
8	view o	f the PCAPP EDS site and CSU (1 foot = 200 feet scale). An expanded topographic map showing
9	additio	nal topography of PCD, including delineation of the depot, is provided as Figure B-2-2.
10	Figure	<b>B-2-2</b> is a U.S. Geological Survey topographic map of North Avondale, Colorado, that depicts
11	PCD.	The topography of PCD is flat to gently sloping prairie. The PCAPP EDS site will be located in a
12	relative	ely flat area approximately 35 feet in elevation above the Arkansas River, which flows along the
13	souther	rn boundary of PCD. Elevations of approximately 4,500 feet above mean sea level occur along the
14	Arkans	as River, increasing slowly to over 5,000 feet to the west, north, and south. The PCAPP EDS site
15	will be	located within PCD legal boundaries shown in Figure B-1-2. The PCAPP EDS site will not be
16	located	in a 100-year floodplain as shown on Figure B-2-1. There are no withdrawal or injection wells in
17	the vic	inity of the proposed PCAPP EDS site.
18		
19	A site j	plan for the PCAPP EDS site is shown in Figure B-2-3, which shows the location of associated
20	suppor	t equipment, support trailers, existing facilities, roads, and access controls. Final equipment
21	placem	ent at the PCAPP EDS site may change, if needed.
22		
23	Inform	ation on land use surrounding PCD and topography, roads, fencing, and gates at PCD is provided
24	in the I	PCD RCRA Renewal Permit Application. <b>Figure B-2-3</b> of the 2013 PCD RCRA Renewal Permit
25	Applic	ation shows the location of solid waste management units at PCD.
26		
27	B-2b	Additional Requirements for Land Disposal Facilities [6 CCR 1007-3 § 100.41(a)(21);
28		§ 264.95 and 264.97]
29		
30	There	will be no land disposal units located at the PCAPP EDS site location; therefore, this section is not
31	applica	ble.

<sup>&</sup>lt;sup>1</sup> All figures are located at the end of this section.

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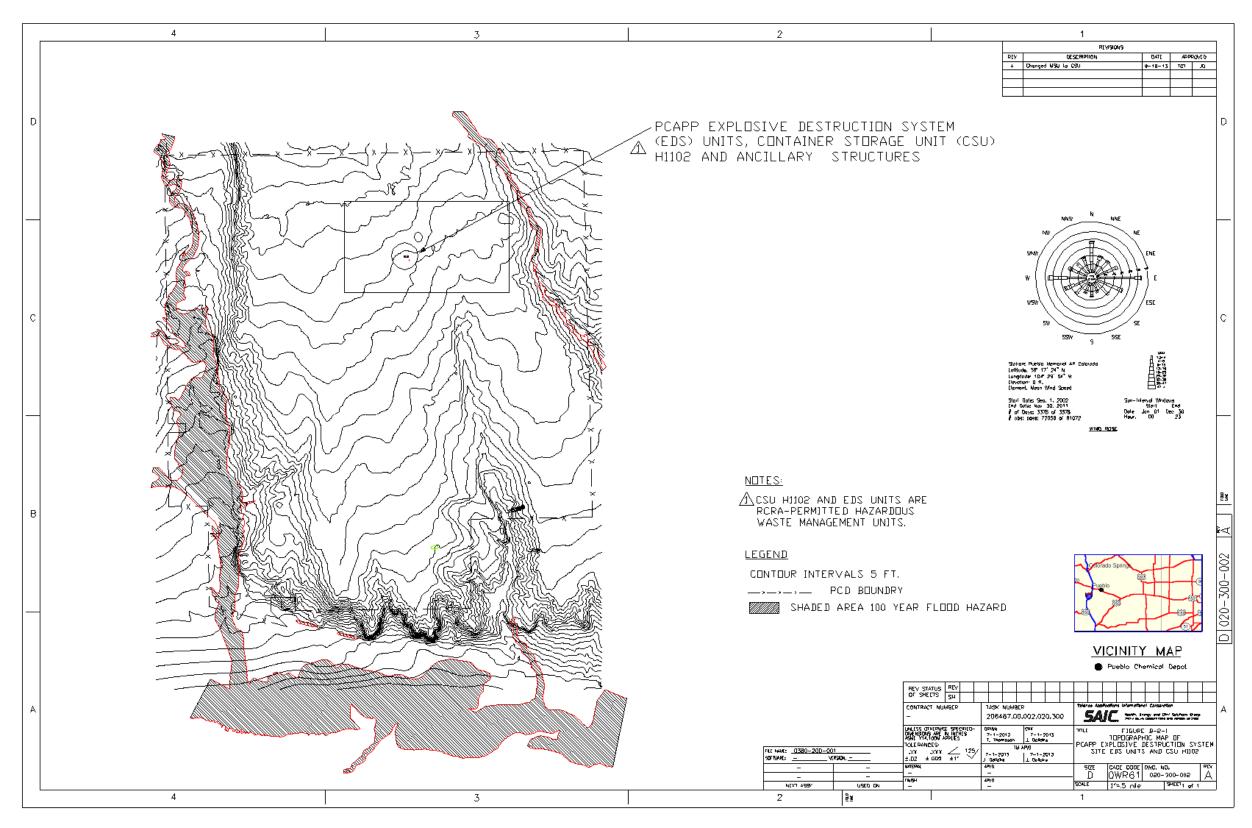


Figure B-2-1. PCAPP EDS Site Topographic Map

B-2-3/B-2-4 PCAPPEDSR0.B-2

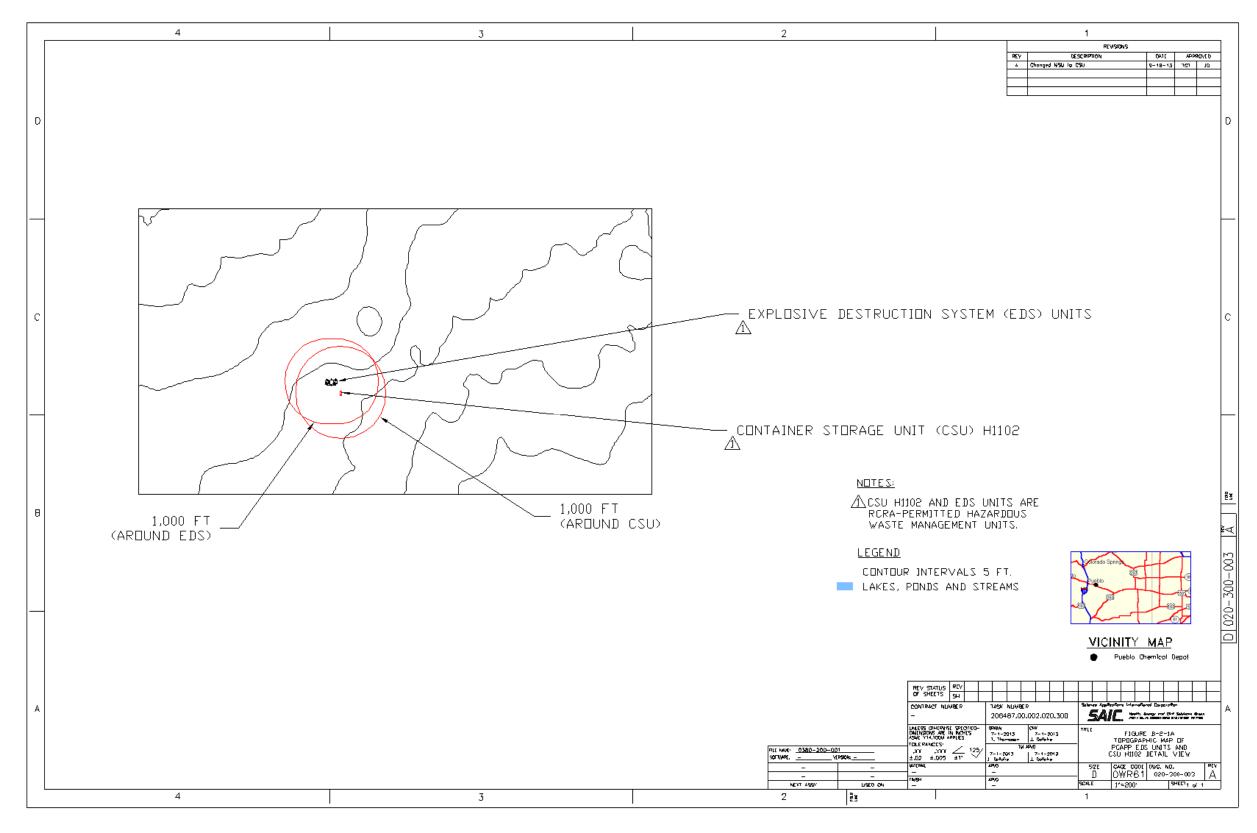


Figure B-2-1a. PCAPP EDS Site Topographic Map Detail View (1" = 200' Scale)

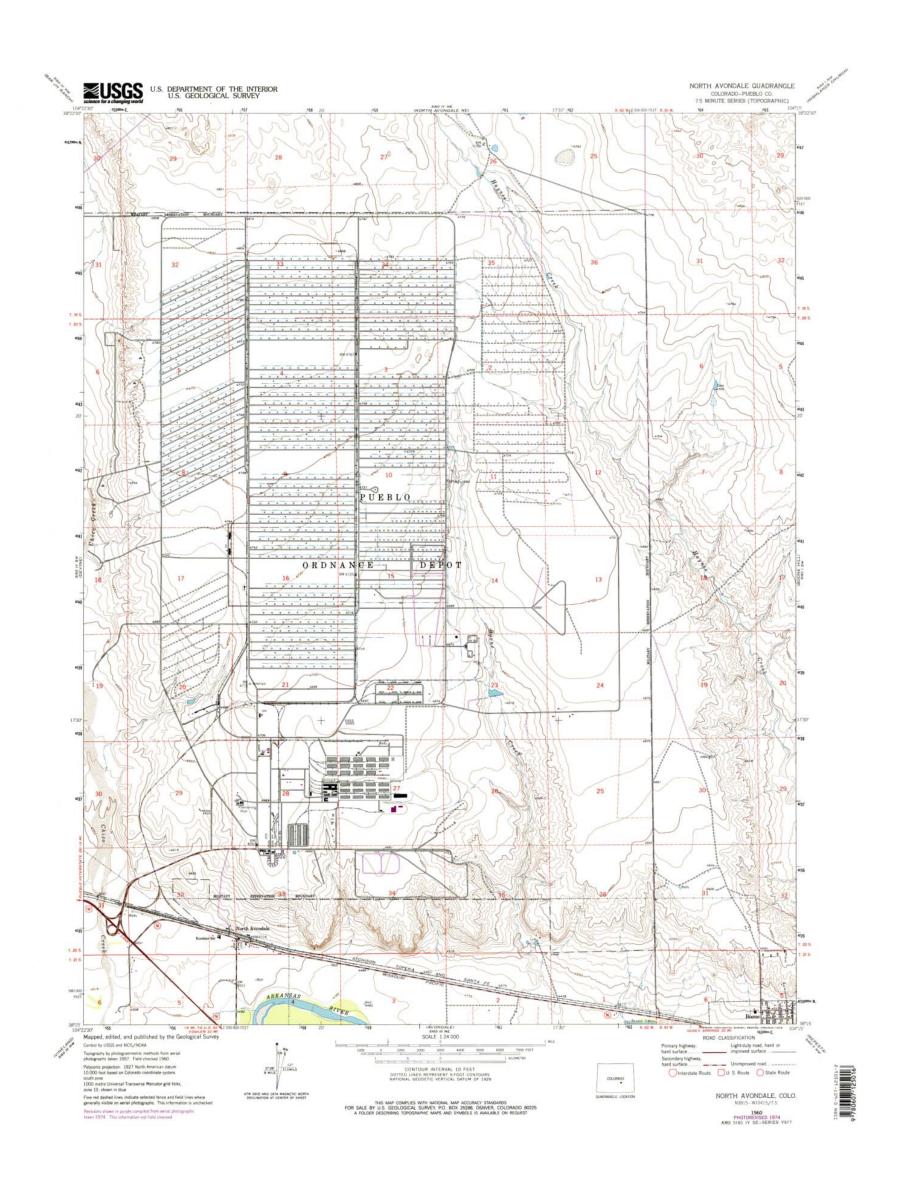


Figure B-2-2. U.S. Geological Survey Topographic Map

1

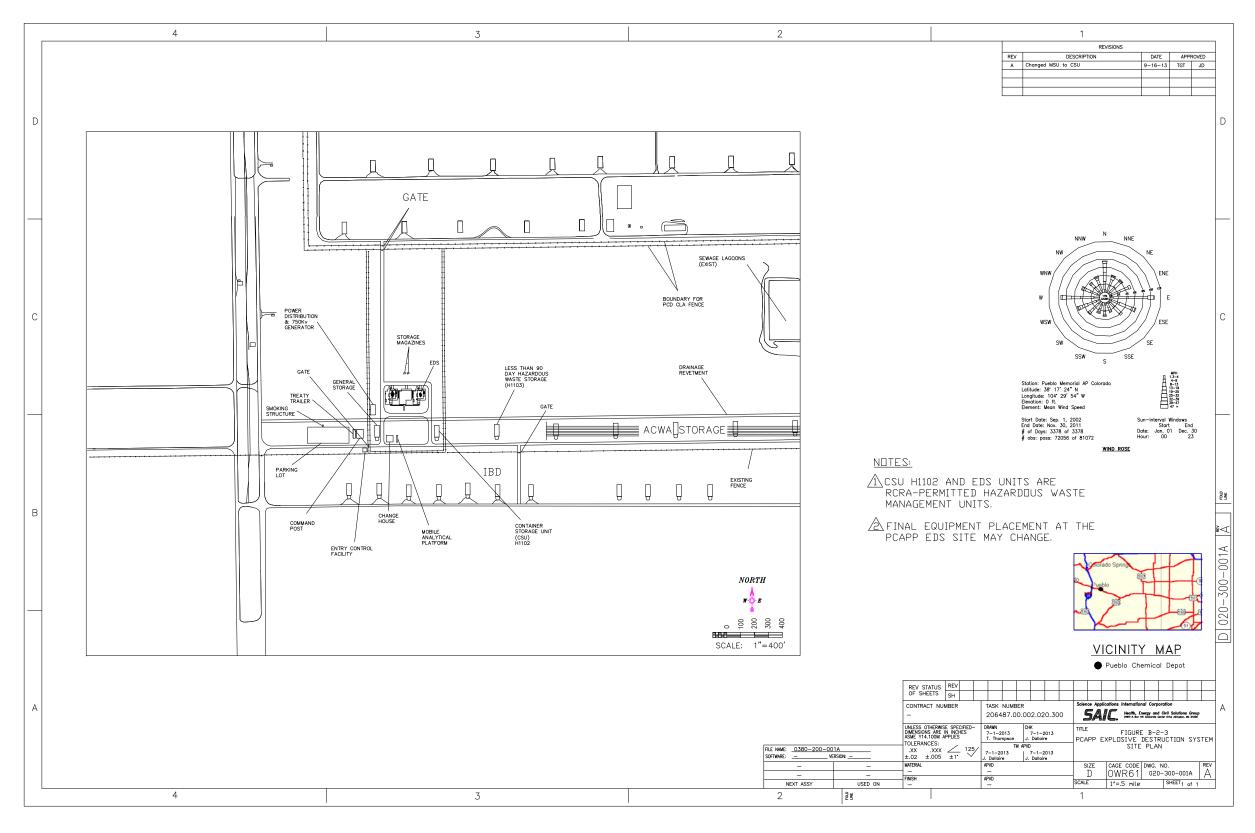


Figure B-2-3. PCAPP EDS Site Plan

B-2-9/B-2-10 PCAPPEDSR0.B-2

2			
3	<b>B-3a</b> Seismic Standard [6 CCR 1007-3 § 100.41(a)(11) and § 264.18(a)]		
4			
5	The proposed PCAPP EDS site (that will include the EDS units and CSU to be permitted) at PCD		
6	(located in Pueblo County) will not be located in any of the political jurisdictions listed in		
7	6 CCR 1007-3 § 264 Appendix VI, and there are no political jurisdictions listed for Colorado in the		
8	corresponding 6 CCR 1007-3 § 264.18(a) regulation. Section B-3 of the PCD RCRA Permit Renewal		
9	Application provides detailed seismic information for PCD.		
10			
11	<b>B-3b</b> Floodplain Standards [6 CCR 1007-3 § 100.41(a)(18)(ii)]		
12			
13	The proposed PCAPP EDS site will not be located in the 100-year floodplain. Figure B-2-1 shows the		
14	100-year floodplain boundary relative to the proposed PCAPP EDS site. Section B of the PCD RCRA		
15	Permit Renewal Application provides detailed information on the 100 year floodplain for PCD.		

LOCATION INFORMATION

**B-3** 

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